LTA: 222Lb02

NAME: Eau Claire Sandstone Hills ACRES: 239911.04 **SQUARE MILES:** 374.861

DESCRIPTION:

The characteristic landform pattern is hilly tunnel city, wonewoc and Eau Claire sandstone. Soils are well drained ?? over ??. Common habitat types include ??.

CLIMATE

CODE PERCENT 55 76 24 0 61 64

GEOLOGY

BEDROCK TYPE DESCRIPTION

Sandstone

AVERAGE DEPTH TO BEDROCK 10000

BEDROCK DEPTH DESCRIPTION

Bedrock is between 100 feet and 50 feet of the land surface

GEOMORPHOLOGY

GEOMORPHOLOGY PROCESS **TOPOGRAPHY**

HABITAT 5

Hillslope Erosion\Deposition and Wind Deposition Hilly

SURFACE Erosional Surface

SOIL INFORMATION

SOIL ASSOCIATIONS

Elkmound-Plainbo-Eleva-Kert-ElmLake-Seaton-Gale, Amery-Santiago

SOIL DESCRIPTION

Well drained, excessively drained, somewhat poorly drained, and poorly drained

loamy, sandy, and silty soils with a sandy loam, sand, silt loam, or muck surface over non-calcareous loamy or sandy residuum or colluvium, sandy

eolian, or silty loess; all o

HABITAT 6

SURFACE TEXTURES SL-S-SIL-MK

GENERAL TEXTURES Loamy-Sandy

FAMILY TEXTURES L-S-COL-FISI

HABITAT 4

DRAINAGE CLASSES WD-ED-SPD-PD

PARENT MATERIAL

Residuum-Eolian-Colluvium-Loess

KOTAR'S HABITAT HABITAT 1

HABITAT 3

*Listed in order of probability occurrence, with each having an occurrence of 10% or

greater

WISCLAND LAND COVER

HABITAT 2

COVER TYPE CLASS	ACRES	PERCENT
Agricultural Land	86014	36
Bare Land	672	0
Forested Wetland	1709	1
Grassland	44441	19
High Intensity Urban Area	1195	0
Low Intensity Urban Area	319	0
Nonforested Wetland	6298	3
Open Water	286	0
Shrubland	2875	1
Upland Broad-leaved Deciduous	92204	38
Upland Coniferous Forest	3239	1
Upland Mixed Deciduous/Conifer	676	0

FINLEY'S PRESETTLEMENT VEGETATION INFORMATION CODE PERCENT DEFINITION

ı	CODE	PERCENT	DEFINITION
	Hydrographic	0	Water
	NH/P	1	Sugar Maple, Yellow Birch, White Pine, Red Pine
	PW/PR	0	White Pine, Red Pine
	PJ/OX	4	Jack Pine, Scrub Oak and Barrens
	ABW/P	0	Aspen, White Birch, Pine
	NH/O	4	Sugar Maple, Basswood, Red Oak, White Oak, Black Oak
	00	5	Oak - Black, White, and Burr Oak
	OS	22	Oak Openings - Bur, White, Black Oak
	GG	3	Prairie
	UB	46	Brush
	SC	0	Swamp Conifers - White Cedar, Black Spruce, Tamarack, Hemlock
	GLS	0	Marsh and Sedge Meadow, Wet Prairie, lowland shrubs

HYDROLOGY

PERENNIAL	INTERMITTENT	OPEN	MARSH	DEPTH TO	SURFACE
STREAMS	STREAMS	WATER	ACRES	AOUIFER	DRAINAGE
70 Miles	268 Miles	24 Acres	4 Acres	>50'	